

Yakima River / Hanford Reach Salmon Reports and Ringold Steelhead Reports

September 29, 2010

Another good week in the Hanford Reach for fall chinook. Staff sampled 430 boats (1,061 anglers) with 330 chinook. Effort (number of boats) is 25% higher this year compared to last year. Adult chinook catch is also roughly 20% above last year at this time. The number of jacks in the harvest is down from last year as are the counts of jacks over Bonneville (less than 1/2 of the 2009 jack count to date). For the fishery this season an estimated 3,075 adult chinook, 404 jack chinook, and 4 coho have been harvested.

Based on passage through Sept 23, I estimate a total return to the Reach of 75,675. This is an expansion based on the 12 year average. Using the most recent two years this estimate drops to 56,506. Decent return with either estimate. Both return estimates were similar to the Sept 15 estimates. I will update this estimate every 7 days.

The Hanford Reach is open to the retention of steelhead upstream to Priest Rapids Dam this fall (through Oct 22). An estimated 526 steelhead have been caught through September 26 and 237 of these have been harvested. Fishing for steelhead throughout the Hanford Reach was slow last week for both bank and boat anglers.

Fall chinook harvest in the Yakima River picked up slightly this past week. Effort and catch has been relatively slow to date but both should begin to increase this week. WDFW staff interviewed 65 anglers with 7 adult chinook and 1 jack this week.

Hanford Reach Steelhead Sport Fishery

Season Summary

Season Summary	Total		ADRV		AD		Unmark Hatchery		Unmarked		
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	% Unmarked
Lower (Hwy 395 to Hanford)	227	120	78	78	45	41	0	0	104	0	45.6%
Upper (Hanford to Priest Rapids)	299	117	9	9	109	109	0	0	181	0	60.7%
Combined	526	237	87	87	154	150	0	0	285	0	54.2%

Steelhead & Salmon Fishery Summary (Combined)

	Total		ADRV		AD		Unmark Hatchery		Unclipped	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest
Sep 5	67	26	0	0	26	26	0	0	41	0
Sep 12	228	108	46	46	62	62	0	0	120	0
Sep 19	114	54	30	30	28	24	0	0	56	0
Sep 26	117	49	11	11	39	39	0	0	68	0
Oct 3	0	0	0	0	0	0	0	0	0	0
Oct 10	0	0	0	0	0	0	0	0	0	0
Oct 17	0	0	0	0	0	0	0	0	0	0
Oct 24	0	0	0	0	0	0	0	0	0	0
Oct 31	0	0	0	0	0	0	0	0	0	0
Total	526	237	87	87	154	150	0	0	285	0
									54.2%	

Hanford to Priest Rapids

	Total		ADRV		AD		Unmark Hatchery		Unclipped	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest
Sep 5	21	0	0	0	0	0	0	0	21	0
Sep 12	135	58	0	0	58	58	0	0	77	0
Sep 19	44	12	0	0	12	12	0	0	32	0
Sep 26	99	47	9	9	39	39	0	0	52	0
Oct 3										
Oct 10										
Oct 17										
Oct 24										
Oct 31										
Total	299	117	9	9	109	109	0	0	181	0
									60.7%	

Hwy 395 to Hanford

	Total		ADRV		AD		Unmark Hatchery		Uncropped	
	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest	Catch	Harvest
Sep 5	46	26	0	0	26	26			21	0
Sep 12	93	50	46	46	4	4			43	0
Sep 19	70	42	30	30	16	12			24	0
Sep 26	19	2	2	2	0	0			17	0
Oct 3										
Oct 10										
Oct 17										
Oct 24										
Oct 31										
Total	227	120	78	78	45	41	0	0	104	0
									45.6%	

2010 Hanford Reach Salmon and Steelhead Fishery (Bank & Boat Combined)

Week Ending	Estimated Total boats	Sampled								Harvest						Catch & Release		
		Boats	Anglers	Pole Hours	Sampled (%)	Chinook		Coho		Chinook		Coho		Steelhead		Steelhead		
						Adults	Jacks	Adults	Jacks	Adults	Jacks	Adults	Jacks	ADRV	AD	ADRV	AD	Wild
Aug 15	63	4		0						16	0	0	0	0	0	0	0	0
Aug 22	39	2		0	5.1%					0	0	0	0	0	0	0	0	19
Aug 29	92	6		0	6.5%					15	0	0	0	0	0	0	0	0
Sep 5	247	48	127	680	19.5%	19	2	0	0	93	10	0	0	0	0	0	0	10
Sep 12	889	184	434	2,682	20.7%	121	12	0	0	585	58	0	0	0	0	0	0	19
Sep 19	1,385	347	813	4,515	25.1%	282	40	1	0	1,126	160	4	0	4	12	0	0	52
Sep 26	1,847	430	1,061	6,270	23.3%	289	41	0	0	1,241	176	0	0	0	0	0	0	21
Totals	4,562	1,021	2,435	14,147	22.4%	711	95	1	0	3,075	404	4	0	4	12	0	0	122

2009 Hanford Reach Salmon and Steelhead Fishery (Bank & Boat Combined)

Week Ending	Estimated Total boats	Sampled					Harvest						Catch & Release		
		Boats			Sampled (%)		Chinook		Coho		Steelhead		Steelhead		
							Adults	Jacks	Adults	Jacks	ADRV	AD	ADRV	AD	Wild
Aug 16	0	0					0	0	0	0	0	0	0	0	0
Aug 23	21	2			9.4%		0	0	0	0	0	0	0	0	0
Aug 30	88	9			10.2%		10	0	0	0	0	0	0	0	0
Sep 6	235	37			15.8%		70	47	0	0	0	8	0	0	15
Sep 13	625	120			19.2%		360	85	0	0	0	0	0	0	17
Sep 20	1,086	204			18.8%		697	321	5	0	0	0	0	3	89
Sep 27	1,563	287			18.4%		1,389	490	0	0	0	22	0	0	5
Oct 4	1,528	332			21.7%		1,634	516	5	0	0	5	0	0	5
Oct 11	1,512	294			19.4%		2,197	530	0	0	31	57	0	0	21
Oct 18	328	75			22.9%		192	83	0	0	0	0	0	0	0
Totals	6,988	1,360			19.5%		6,548	2,072	10	0	31	91	0	3	152